

TUCSON POLICE DEPARTMENT

CRIME LABORATORY *AM*

The undersigned Quality Assurance Specialist, having been qualified by the Arizona Department of Public Safety for Intoxilyzer 5000 inspection, and having performed such inspections on Intoxilyzer 5000

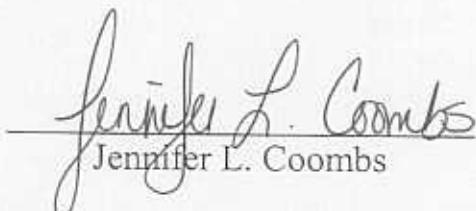
# 15, Serial # 64-003336, certifies by her signature:

on 6/17/04, with a result of 0.086 AC, 0.082 AC,

and on 7/14/04, with a result of 0.081 AC, 0.083 AC,

this instrument was tested with a known alcohol reference standard, and always produced results within the acceptable accuracy limits (from 0.070 AC, to 0.090 AC), as defined by R9-14-404.A.3.

No problems were reported concerning this instrument between these two dates.

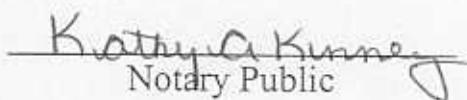
  
Jennifer L. Coombs

ADPS QAS Permit #QAS 29886 (issue date 06/15/2004)

SUBSCRIBED AND SWORN to before me

this 16, day of July, 2004.



  
Kathy A. Kinney  
Notary Public

196  
Q

EXHIBIT Q

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY  
A.A.C. R9-14-404 (A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES  
INTOXILYZER MODEL 5000\*

AGENCY Tucson Police QA SPECIALIST Irene Doran 46331  
INTOXILYZER SERIAL # 64-003336 (#15) (Print Name)  
DATE June 17 LOCATION DCH HQ  
TIME 0935

Q5 Display reads "READY TO START" or "PUSH BUTTON TO START TEST."

DIAGNOSTIC TESTS

- Q5 DVM Test check. Setting should be between .200 and .600. Mode selection switch S2 on, S1 and S3 off or keyboard menu selection "H". Reading is .269.
- Q5 Display Test check. Mode selection switch S1 on and S2 and S3 off or keyboard menu selection "V".
- Q5 Printer Test check. Mode selection switch S1, S2, S3 off or keyboard menu selection "P".
- Q5 Clock time check. Mode selection switch S10 on or keyboard menu selection "E".
- Q5 Date check. Mode selection switch S11 on or keyboard menu selection "E".

OPERATIONAL TESTS

- Q5 Alcohol free subject Test result 0.000 AC
- Q5 Error recognition logic system functioning  
    Invalid test printed
- Q5 Proper sample recognition system  
    Invalid sample printed Q5  
    Deficient sample printed Q5
- N/A Completeness of sample purge with collection tube\*\*
- Q5 Calibration standard 0.080 AC  
Results: 0.086AC + 0.082AC
- Instrument operating properly and accurately. YES ✓ NO

COMMENTS: \* Moved ahead to 0947 from 0944

SIGNATURE Irene Doran

Q5 N/A alcohol concentration standard collected for subsequent analysis.\*\*

\*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD

\*\*THIS STEP IS ONLY REQUIRED IF THIS DEVICE IS BEING USED FOR  
SAMPLE CAPTURE.

CMI INC  
INTOXILYZER - ALCOHOL ANALYZER  
AZ MODEL 5000 SN 64-003336  
06/17/84

CMI INC  
INTOXILYZER - ALCOHOL ANALYZER  
AZ MODEL 5000 SN 64-003336  
06/17/84  
**#15**

TEST	BAC	VALUE	TIME
AIR BLANK	.000	09:53	
CAL. CHECK	.086	09:53	
AIR BLANK	.000	09:53	

# Tucson Police Department Crime Laboratory

396  
69

TEST	BAC	VALUE	TIME
AIR BLANK	.000	09:53	
CAL. CHECK	.086	09:53	
AIR BLANK	.000	09:53	

SUBJECT'S NAME	OBJECT'S NAME	TEST NUMBER	TEST DATE	TEST FACILITY
TEST FIRST OBSERVED	TEST LAST OBSERVED	TEST TIME	TEST TIME	TEST FACILITY
ADDITIONAL INFORMATION AND/OR REMARKS				
46331				
CMI INC INSTRUMENT PRINTER CARD				
©1986 by CMI INC				

586

586

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY  
A.A.C. R9-14-404(A)

## ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES  
INTOXILYZER MODEL 5000\*

## STANDARD CALIBRATION CHECK PROCEDURE

Agency Tucson Police Department Date 6/17/04 Time 0935  
Intoxilyzer Serial # 64-003336(#15) Location DIC 149  
QA Specialist DR/NC Doran 40331  
(Print Name)

- (✓) 1. Pour a standard alcohol solution of known value into a clean dry simulator jar and assemble the simulator. Insure that a tight seal has been made.  
Standard value: 0.080 AC
- (✓) 2. Turn on the simulator and allow the temperature to reach  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ .
- (✓) 3. Set Intoxilyzer mode selection in the ACA mode by switching mode selection switch #9 on or selecting "C" on keyboard menu.
- (✓) 4. Attach simulator to the simulator entrance port on the Intoxilyzer.
- (✓) 5. Intoxilyzer 5000 display reads "READY TO START" or "PUSH BUTTON".
- (✓) 6. Push Start Test button or press enter on keyboard.
- (✓) 7. Insert card in response to display.
- (✓) 8. Air blank completed.
- (✓) 9. Calibration check completed.  
Test results 0.086 & 0.082 AC
- (✓) 10. Air blank completed.
- (✓) 11. When display reads Test Complete remove evidence card. Attach the card to the completed checklist.
- (✓) 12. Return mode selection switch #9 to off position after all calibration checks are complete or type Q and enter on keyboard.

SIGNATURE

Gene Doran

\*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD

P. 1 of 6  
JL

EXHIBIT Q

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY  
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES  
INTOXILYZER MODEL 5000\* *N/A*

AGENCY Tucson Police QA SPECIALIST Jennifer Combs 46160  
INTOXILYZER SERIAL #64-003336 (#15) LOCATION DW HQ  
DATE July 14 *JL* TIME 1037

(Print Name)

Display reads "READY TO START" or "PUSH BUTTON TO START TEST."

DIAGNOSTIC TESTS

- DVM Test check. Setting should be between .200 and .600. Mode selection switch S2 on, S1 and S3 off or keyboard menu selection "H". Reading is .310.
- Display Test check. Mode selection switch S1 on and S2 and S3 off or keyboard menu selection "V".
- Printer Test check. Mode selection switch S1, S2, S3 off or keyboard menu selection "P".
- Clock time check. Mode selection switch S10 on or keyboard menu selection "E".
- Date check. Mode selection switch S11 on or keyboard menu selection "E".

OPERATIONAL TESTS

Alcohol free subject Test result 0.000 AC

Error recognition logic system functioning  
Invalid test printed

Proper sample recognition system  
Invalid sample printed  
Deficient sample printed

N/A Completeness of sample purge with collection tube\*\*

Calibration standard 0.080 AC  
Results: 0.081 AC & 0.083 AC

Instrument operating properly and accurately. YES  NO

COMMENTS: \_\_\_\_\_

SIGNATURE Jennifer L. Combs

0. N/A alcohol concentration standard collected for subsequent analysis.\*\*

\*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD

\*\*THIS STEP IS ONLY REQUIRED IF THIS DEVICE IS BEING USED FOR  
SAMPLE CAPTURE.



P. 5 of 6  
JLC

EXHIBIT P

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY  
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES  
INTOXILYZER MODEL 5000\*

STANDARD CALIBRATION CHECK PROCEDURE *AM*

Agency Tucson Police Department Date 7/14/04 Time 1037  
Intoxilyzer Serial # 64-003336 (#15) Location DUI HQ  
QA Specialist Jennifer Coombs 46060

(Print Name)

- (✓) 1. Pour a standard alcohol solution of known value into a clean dry simulator jar and assemble the simulator. Insure that a tight seal has been made.  
Standard value: 0.080 AC
- (✓) 2. Turn on the simulator and allow the temperature to reach  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ .
- (✓) 3. Set Intoxilyzer mode selection in the ACA mode by switching mode selection switch #9 on or selecting "C" on keyboard menu.
- (✓) 4. Attach simulator to the simulator entrance port on the Intoxilyzer.
- (✓) 5. Intoxilyzer 5000 display reads "READY TO START" or "PUSH BUTTON".
- (✓) 6. Push Start Test button or press enter on keyboard.
- (✓) 7. Insert card in response to display.
- (✓) 8. Air blank completed.
- (✓) 9. Calibration check completed.  
Test results 0.081AC & 0.083 AC
- (✓) 10. Air blank completed.
- (✓) 11. When display reads Test Complete remove evidence card. Attach the card to the completed checklist.
- (✓) 12. Return mode selection switch #9 to off position after all calibration checks are complete or type Q and enter on keyboard.

SIGNATURE

*Jennifer L. Coombs*

\*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD